

**TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)**  
(37 C.F.R. 1.311)

Docket No.  
CO99/045B (Div)

Applicant(s): Anders Malthe-Sorensen

DEC 08 2005

Application No.  
09/923,048

Filing Date  
August 6, 2001

Examiner  
Thai Q. Phan

Customer No.

Group Art Unit  
2128

Confirmation No.  
1208

Invention: **METHOD OF MODELING OF FAULTING AND FRACTURING IN THE EARTH**

**Mail Stop Issue Fee**  
**COMMISSIONER FOR PATENTS**  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

- ☒ Issue Fee Transmittal Form PTOL-85
- ☐ Utility Fee: \_\_\_\_\_ ☐ Design Fee: \_\_\_\_\_ ☐ Plant Fee: \_\_\_\_\_
- ☒ Publication Fee: \$ 300.00
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 16-1575 as described below.
- ☒ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

*Signature*

Dated: December 8, 2005

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**Certificate of Transmission by Facsimile**  
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December 8, 2005

(Date)

Signature of Person Mailing Correspondence

Patricia E. Motl

Typed or Printed Name of Person Mailing Correspondence



12-09-05

PTO/SB/21 (09-04)

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Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/923,048	
	Filing Date	August 6, 2001	
	First Named Inventor	Anders Malthe-Sorensen	
	Art Unit	2128	
	Examiner Name	Thai Q. Phan	
Total Number of Pages in This Submission		Attorney Docket Number	CO99/045B (Div)

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<b>Return Postcard</b> <b>Express Mail No. ET228452235US</b> <b>Trans of Payment of Issue Fee</b> <b>Part B-Fee(s) Transmittal</b> <b>Certificate of Merger COP</b> <b>Certificate of Name</b> <b>Change-Norske ConocoPhillips</b>
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<b>Remarks</b>	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<b>Issue Fee \$1,400.00</b> <b>Publication Fee \$ 300.00</b> <b>10 Copies \$ 30.00</b> <b>TOTAL \$1,730.00</b>	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	ConocoPhillips Company	
Signature		
Printed name	Patricia A. Meier	
Date	December 8, 2005	Reg. No. 43,789

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Patricia E. Mott	Date	December 8, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# Delaware

PAGE 1

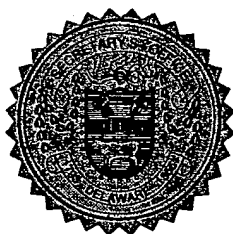
*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.



0064324 8100M

050881053

*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 4258236

DATE: 10-27-05

**CERTIFICATE OF MERGER****of****Conoco Inc.  
(a Delaware corporation)****with and into****ConocoPhillips Company  
(a Delaware corporation)**

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation," and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

**First:** As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

<u>NAME</u>	<u>STATE OF INCORPORATION</u>
PHILLIPS PETROLEUM COMPANY	Delaware
CONOCO INC.	Delaware

**Second:** An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

**Third:** The name of the Surviving Corporation will be ConocoPhillips Company;

**Fourth:** The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

**Fifth:** The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079;


**Sixth:** A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

**Seventh:** Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

**PHILLIPS PETROLEUM COMPANY**

(a Delaware corporation)

27  
By:   
Name: Rick A. Harrington  
Title: Senior Vice President, Legal,  
and General Counsel



# Brønnøysundregistrene

## CERTIFICATE OF REGISTRATION

THE BRØNNØYSUND REGISTER CENTRE

Organization number: 921 473 052

Limited Company

Date of incorporation: 1971-04-01

Transferred to the Register of  
Business Enterprises: 1988-08-03

Name: NORSKE CONOCOPHILLIPS AS

Business address: Ekofiskveien 35  
4056 TANANGER

Municipality: 1124 SOLA

Country: Norway

Postal address: P.O. Box 220  
4098 TANANGER

Share capital NOK: 800,000,000.00  
The capital is fully paid-up

General manager/Managing director:  
Trond-Erik Johansen

Board of Directors:

Chairman of the Board:

Henry Isaac McGee III  
Øvre Strandgata 115  
Leil. C701  
4005 STAVANGER

Board member(s):

Gisle Eriksen  
Chuck Rohrs  
Trond-Erik Johansen  
Ellen Bru Solberg  
Karen Sutheland

TRUE COPY CERTIFIED

Ellen Bru Solberg  
Associate Attorney

Deputy board member(s):

Gro Vetrihus Haugland  
Tore Ulleberg

Signature:

Two board members jointly.  
The chairman of the board alone.  
The general manager alone.

THE BRØNNØYSUND REGISTER CENTRE

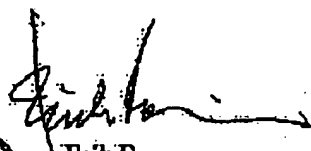

**Auditor:**

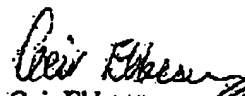

Auditor number: 976 389 387  
ERNST & YOUNG AS  
Vassbotnen 11 Forus  
4033 STAVANGER

Certified auditing company

**BRØNNØYSUNDREGISTRENE**  
The Brønnøysund Register Centre

Foretaksregisteret, 2005-04-20  
The Register of Business Enterprises

  
 Erik Fossum  
Notary Public  
The Brønnøysund Register Centre

  
 Geir Ebbesen  
Assistant Director

**TRUE COPY CERTIFIED**

  
Ellen Bru Solberg  
Associate Attorney

Organisasjonsnummer: 921 473 052      Aksjeselskap  
Stiftelsesdato: 01.04.1971      Overført til Foretaksregisteret: 03.08.1988  
Firma: NORSKE CONOCOPHILLIPS AS  
Tidligere firma: NORSKE CONOCO A/S  
Forretningsadresse: Ekofiskveien 35  
4056 TANANGER  
Kommune: 1124 SOLA  
Land: Norge  
Postadresse: Postboks 220  
4098 TANANGER

Aksjekapital NOK: 800.000.000,00  
Kapitalen er fullt innbetalt


Daglig leder/ adm.direktør:  
Lars Arne Takla

Styre:  
Styrets leder:  
Nils Ingve Svanberg  
Granneskleiva 1.  
4044 HAFRSFJORD

Styremedlem:  
Lars Arne Takla  
Siv Susan Oftedal  
Glenda Mae Schwarz

Varamedlem:  
Ellen Bru Solberg  
Haakon Haaland  
Arne Holhjem  
Tore Ulleberg

TRUE COPY CERTIFIED

  
Ellen Bru Solberg  
Associate Attorney

Signatur:  
~~Daglig leder alene eller to aksjonærvalgte styremedlemmer eller deres varamedlemmer i fellesskap.~~

Revisor:  
Revisornummer 976 389 387  
ERNST & YOUNG AS  
VASSBOTNEN 11  
4003 STAVANGER

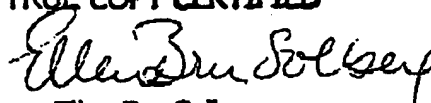
Godkjent  
revisjonsselskap

Vedtektsfestet formål:  
Søke etter, raffinere, fabrikkere produkter fra,  
transportere, selge og på annen måte handle med:  
petroleum, råolje, naturgass, kull og andre hydro-  
karbonstoffer; kjernefysiske spaltebare,  
fusjonable eller radioaktive stoffer; kjemiske



stoffer; metalliske og ikke-metalliske mineralske stoffer; og alle andre naturlige eller kunstige stoffer, produkter og biprodukter; og inngå alle kontrakter, erverve og opprettholde enhver og alle leiekontrakter, lisenser, konsesjoner, eller andre slike interesser og all fast eiendom og løsøre som er nødvendig eller bekvemt for å drive noen slike virksomheter.

TRUE COPY CERTIFIED



**Ellen Bru Solberg**  
Associate Attorney

Organisation number: 921 473 052      Limited Company

Date of incorporation: 01.04.1971      Registered in the Register of Business Enterprises: 03.08.1988

Business name:      NORSKE CONOCOPHILLIPS AS

Former Business name: NORSKE CONOCO AS

Registered office:      Ekofiskveien 86  
4056, TANANGER

Municipality:      1124 SOLA

Country:      NORWAY

Postal Address:      P.O.Box 220  
4098 Tananger

Share capital NOK:      800,000,000.00

The capital is fully paid up

General Manager/ Managing Director:  
Lars Arne Takla

Board of Directors:

Chairman of the board:

Nils Ingve Svanberg  
Granneskleiva 1  
4044 Hafrsfjord

Board Members:

Lars Arne Takla  
Siv Susan Oftedal  
Glenda Mae Schwarz

Deputy Members:

Ellen Bru Solberg  
Haakon Haaland  
Arne Holthjem  
Tore Ulleberg

Signature:

The General Manager alone or two shareholder-elected board members or their  
deputies jointly.

**Unofficial Translation**

Auditors:

Auditors' registration number: 976 389 387 State Authorised firm of Auditors  
ERNST & YOUNG AS  
VASSBOTNEN 11  
4003 STAVANGER

## **Unofficial Translation**

The object of the company as laid down in the Memorandum and Articles of Association are:

To explore for, refine, manufacture product from, transport, sell and in other ways trade in: petroleum, crude oil, natural gas, coal and other hydrocarbon material; nuclear fissile, fusionable or radioactive substances; chemical substance; metallic and non-metallic mineral substances, and all other natural or artificial substances, product and by-products; and enter into all contracts, acquire and maintain any and all lease contracts, licences, concessions or other such interests and all real estate and moveable property that in necessary or convenient for conducting such activities.